

DRAFT AGENDA – SUBJECT TO CHANGE

**Pharmaceuticals and Personal Care Products  
in the Environment Symposium**

May 22, 2007

10:00 AM – 3:30 PM

Cal/EPA 1001 I Street  
Byron Sher Auditorium, 2<sup>nd</sup> Floor  
Sacramento, California

9:00 AM Check In

10:00 AM Welcome and Opening Remarks

**Maureen F. Gorsen, Director**

Department of Toxic Substances Control

**Watson Gin, Deputy Director**

**Stephen DiZio, Ph.D. Supervising Toxicologist**

10:10 AM Interest of the State Water Resources Control Board

**Darrin Polhemus, Deputy Director**

State Water Resources Control Board, Division of Water Quality

**(presentation)**

10:15 AM Interest of the California Air Resources Board

**David Mallory, P.E.**

California Air Resources Board, Air Quality Measures Branch

**(presentation)**

10:20 AM Pharmaceuticals and Personal Care Products in the Environment:  
An Overview of the Science

**Christian Daughton, Ph.D.**

U.S. Environmental Protection Agency, Office of Research and  
Development

**(presentation)**

11:10 AM Fate of Wastewater-Derived Organic Contaminants in Engineered  
and Natural Systems

**David Sedlak, Ph.D.**

University of California Berkeley, Civil and Environmental  
Engineering

**(presentation)**

- 11:45 AM Lunch
- 12:45 PM Evaluation of Endocrine Disruption in Benthic Flatfish of Southern California Collected Near A Publicly Owned Treatment Works Outfall  
**Daniel Schlenk, Ph.D.**  
University of California Riverside, Department of Environmental Sciences  
(presentation)
- 1:15 PM Pharmaceuticals in the Environment (PIE) – Pharmaceutical Industry Perspective  
**Mary Buzby, Ph.D.**  
Representing the Pharmaceutical Research and Manufacturers of America (PhRMA) PIE Task Force, Merck & Co., Inc.  
(presentation)
- 1:45 PM Endocrine Disruptors and Pharmaceuticals – Implications for the Water Industry  
**Shane Snyder, Ph.D.**  
Southern Nevada Water Authority  
(presentation)
- 2:15 PM Break
- 2:30 PM Pharmaceuticals: Emerging Science Issue for EPA  
**Luisa Valiela, Environmental Protection Specialist**  
U.S. Environmental Protection Agency, Region 9  
(presentation)
- 3:00 PM Speaker Panel / Question and Answer Session
- 3:25 PM Closing Remarks  
**Stephen DiZio, Ph.D. Supervising Toxicologist**  
Department of Toxic Substances Control